

1AP5 Rec'd PCT/PTO 30 AUG 2006

PATENT

10/591147

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop PCT

Intl.  
Appl. No. : PCT/JP2005/004263  
Applicant : Ryoichi IMANAKA et al.  
Intl. Appl.  
Filed : March 4, 2005  
TC/A.U. : Not Assigned  
Examiner : Not Assigned  
Dkt. No. : TAM-066  
Cust. No. : 20374

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each document is attached.

No fee or statement is required in connection with this Information Disclosure Statement, since it is being submitted prior to the last of (1) issuance of a first official action on the merits and (2) expiration of the three month period following filing of the above-captioned application.

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Documents UA to UD and FA are in the English language. Therefore, no concise explanation of the relevance of the documents is believed to be required under 37 C.F.R. §1.98.

Documents UA, UB and UC are patent family members of JP 2004-28992, JP 2004-45376 and JP 2004-12273, respectively, which have been cited in the International Search Report of the present application. A copy of the search report is being filed concurrently herewith.

Please note that document FA is described in the paragraph beginning on page 32, line 18, of the specification of the present application.

The Commissioner is authorized to charge our Deposit Account No. 111833 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

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Attachments: PTO-1449  
Five Documents

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<p>INFORMATION DISCLOSURE STATEMENT</p> <p>PTO-1449</p>	<p>Atty. Docket No. TAM-066</p>	<p>Serial No. 10/591147</p>
	<p>Applicant: Ryoichi IMANAKA et al.</p>	
	<p>Filing Date: August 30, 2006</p>	<p>Group: Not assigned</p>

U.S. PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Name	Class	Sub Class	Filing Date If appropriate
	UA	2005/0014286 A1	01/20/05	Furuki et al.	436	514	
	UB	2005/0069880 A1	03/31/05	Mamine et al.	435	6	
	UC	2005/0048595 A1	03/03/05	Yamatsu et al.	435	18	
	UD	6,391,625 B1	05/21/02	Park et al.	435	287.2	
	UE						
	UF						
	UG						

FOREIGN PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Country	Translation Yes/No/Partial
	FA	97/39151 A1	10/23/97	WO	
	FB				
	FC				
	FD				
	FE				
	FF				
	FG				

OTHER DOCUMENTS

Examiner's Initial		
	DA	
	DB	
	DC	

Examiner:	Date Considered:
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